

ABSTRACT OF THE DISCLOSURE

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Light rays of a plurality of wavelengths which are modulated in intensity with a plurality of different frequencies are irradiated on a plurality of irradiation positions on the surface of a living body, and time-variable changes in living body transmitting light intensity levels corresponding to the respective wavelengths and the respective irradiation positions are measured at different positions on the surface of the living body. After completion of the measurement or during the measurement, changes in concentration values of absorbers in the living body are determined from the living body transmitting light intensity levels of the plurality of wavelengths detected at the respective detection points and a measuring point is set on a perpendicular extending through an intermediate point between the incident point and each detection point so as to image a function of the living body. In living body optical measurement system and method, the measuring time is shortened by estimating fluctuation attributable to the living body, the presence or absence of a change in measured signal can be decided easily by displaying an estimation signal and a measured signal at a time, and a local change in hemodynamic movement can be measured by detecting light rays transmitting through the interior of the living body by means of two means for light detection disposed at different two sites (equidistant from the light

DATE	NO.	NAME	AGE	SEX	REL.	STATUS	REMARKS
1911	1	John	25	M	H	W	
1911	2	John	25	M	H	W	
1911	3	John	25	M	H	W	
1911	4	John	25	M	H	W	
1911	5	John	25	M	H	W	
1911	6	John	25	M	H	W	
1911	7	John	25	M	H	W	
1911	8	John	25	M	H	W	
1911	9	John	25	M	H	W	
1911	10	John	25	M	H	W	
1911	11	John	25	M	H	W	
1911	12	John	25	M	H	W	
1911	13	John	25	M	H	W	
1911	14	John	25	M	H	W	
1911	15	John	25	M	H	W	
1911	16	John	25	M	H	W	
1911	17	John	25	M	H	W	
1911	18	John	25	M	H	W	
1911	19	John	25	M	H	W	
1911	20	John	25	M	H	W	
1911	21	John	25	M	H	W	
1911	22	John	25	M	H	W	
1911	23	John	25	M	H	W	
1911	24	John	25	M	H	W	
1911	25	John	25	M	H	W	
1911	26	John	25	M	H	W	
1911	27	John	25	M	H	W	
1911	28	John	25	M	H	W	
1911	29	John	25	M	H	W	
1911	30	John	25	M	H	W	
1911	31	John	25	M	H	W	
1911	32	John	25	M	H	W	
1911	33	John	25	M	H	W	
1911	34	John	25	M	H	W	
1911	35	John	25	M	H	W	
1911	36	John	25	M	H	W	
1911	37	John	25	M	H	W	
1911	38	John	25	M	H	W	
1911	39	John	25	M	H	W	
1911	40	John	25	M	H	W	
1911	41	John	25	M	H	W	
1911	42	John	25	M	H	W	
1911	43	John	25	M	H	W	
1911	44	John	25	M	H	W	
1911	45	John	25	M	H	W	
1911	46	John	25	M	H	W	
1911	47	John	25	M	H	W	
1911	48	John	25	M	H	W	
1911	49	John	25	M	H	W	
1911	50	John	25	M	H	W	
1911	51	John	25	M	H	W	
1911	52	John	25	M	H	W	
1911	53	John	25	M	H	W	
1911	54	John	25	M	H	W	
1911	55	John	25	M	H	W	
1911	56	John	25	M	H	W	
1911	57	John	25	M	H	W	
1911	58	John	25	M	H	W	
1911	59	John	25	M	H	W	
1911	60	John	25	M	H	W	
1911	61	John	25	M	H	W	
1911	62	John	25	M	H	W	
1911	63	John	25	M	H	W	